

01-23-00

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(571) 273-2885

or Fax

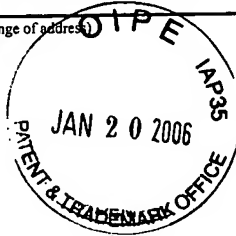
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

10/21/2005

Joseph D. Dreher  
Fay, Sharpe, Fagan,  
Minnich & McKee, LLP  
1100 Superior Avenue, 7th Floor  
Cleveland, OH 44114-2518



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)

(Signature)

(Date)

01/24/2006 HTECKLU2 00000055 240037 10039299

01 FC:1501 1400.00 DA

02 FC:1504 PUBLICATION 300.00 DA

FILING DATE

FIRST NAMED INVENTOR

ATTORNEY DOCKET NO.

CONFIRMATION NO.

10/039,299

01/02/2002

Steven J. Harrington

D/A1096 XER 2 0436

2159

TITLE OF INVENTION: METHOD AND APPARATUS FOR FAST COMPUTATION OF ASSOCIATIVE OPERATIONS OVER FIXED SIZE REGIONS OF A DIGITAL IMAGE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/23/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
RAHMJOO, MANUCHER	2676	345-619000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☒ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

- 1 Fay, Sharpe, Fagan,  
2 Minnich & McKee, LLP  
3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Xerox Corporation

Stamford, Connecticut

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☐ Advance Order - # of Copies \_\_\_\_\_

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 24-0037 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Joseph D. Dreher*  
Joseph D. Dreher

Date

January 20, 2006  
Registration No. 37,123

Typed or printed name

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S) : Steven J. Harrington

TITLE : METHOD AND APPARATUS FOR FAST  
COMPUTATION OF ASSOCIATIVE  
OPERATIONS OVER FIXED SIZE  
REGIONS OF A DIGITAL IMAGE

APPLICATION NO. : 10/039,299

FILED : January 2, 2002

CONFIRMATION NO. : 2159

EXAMINER : Rahmjoo, Manucher

ART UNIT : 2676

NOTICE OF ALLOWANCE : October 21, 2005

ATTORNEY DOCKET NO. : A1096  
XERZ 2 00436

**CERTIFICATE OF EXPRESS MAILING UNDER 37 CFR 1.10**

"Express Mail" Mailing Label Number: EV 702958213 US

Date of Deposit: January 20, 2006

I hereby certify that the attached Fee(s) Transmittal Form, Issue Fee, Publication Fee, Response to Statement of Reasons for Allowance and "Fee Address" Indication Form are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Roseanne Giuliani  
(Typed or Printed Name of Sender)

Roseanne Giuliani January 20, 2006  
Signature Date

I hereby certify that this paper, and all documents indicated therein as being attached are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Issue Fee, P.O. Box 1450, Alexandria, VA 22313-1450.

By:

  
Roseanne Giuliani

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTOR(S)	:	Steven J. Harrington
TITLE	:	METHOD AND APPARATUS FOR FAST COMPUTATION OF ASSOCIATIVE OPERATIONS OVER FIXED SIZE REGIONS OF A DIGITAL IMAGE
APPLICATION NO.	:	10/039,299
FILED	:	January 2, 2002
CONFIRMATION NO.	:	2159
EXAMINER	:	Rahmjoo, Manucher
ART UNIT	:	2676
ALLOWED	:	October 21, 2005
ATTORNEY DOCKET NO.	:	A1096 XERZ 2 00436



**RESPONSE TO STATEMENT OF REASONS FOR ALLOWANCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
**Mail Stop Issue Fee**

Dear Sir:

The Examiner indicated that claims 1-17 are allowed over the prior art. This recognition of allowable subject matter is acknowledged and appreciated.

However, while the applicant(s) agree that the claims are allowable, the applicant(s) do not concede that the claims are only allowable for the precise reasons stated by the Examiner.

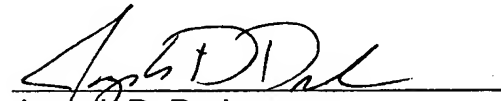
Furthermore, the applicant(s) do not concede that the Examiner's statements are entirely accurate and precise.

Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & McKEE, LLP

January 20, 2006

Date



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